(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



| 1286|| 1086|| 1186|| 1860|| 1860|| 1861|| 1861|| 1861|| 1860|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861|| 1861||

(43) International Publication Date 24 June 2004 (24.06.2004)

PCT

(10) International Publication Number WO 2004/053754 A1

(51) International Patent Classification⁷:

G06F 17/60

(21) International Application Number:

PCT/GB2003/005325

- (22) International Filing Date: 5 December 2003 (05.12.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0228447.9

6 December 2002 (06.12.2002) G

- (71) Applicant (for all designated States except US): SEE-WHY SOFTWARE LIMITED [GB/GB]; 1 Victoria Street, Windsor, Berkshire SL4 1YB (GB).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): NICHOLLS, Charles, Martin [GB/GB]; 40 Alma Road, Windsor, Berkshire SLA 3HJ (GB). THOMAS, Paul [GB/GB]; The Garden House, Low Road, Holbeach Hurn, Holbeach, Spalding PE12 8JN (GB).
- (74) Agents: MUSKER, David, Charles et al.; R.G.C. Jenkins & Co., 26 Caxton Street, London SW1H 0RJ (GB).

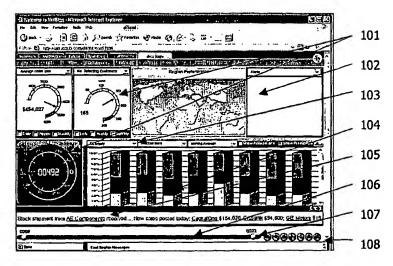
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: COMPUTER SYSTEM AND METHOD FOR BUSINESS DATA PROCESSING



(57) Abstract: The system enables business people to understand the impact of business transactions, changes and events in real-time using advanced rules and analytics to filter, categorize and interpret the significance of streams of real-time information. Most business performance analysis today is done manually and this process is a time consuming and skilled task leading to a time delay in producing the analysis. This time lag between the transaction or event happening and being able to take action on the analysis is measured in weeks or months at many companies. By blending real-time information with historical data and performance goals, this system enables business users to assess business events and collaborate within teams to drive optimal business performance. Using forecasting techniques enables business managers to predict the likelihood of achieving a particular goal without relying on manual analysis by a skilled analyst. The system automatically updates the forecast based on real-time changing data, enabling the business manager to have an up to the minute and statistically valid projection of future business performance.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.